

ABSTRACT OF THE DISCLOSURE

A camera having a distance measuring apparatus according to the present invention includes a photo receiving unit receiving object images focused by photo-receiving lenses; a selecting unit selecting any one of distance-measuring area in a photographing plane; and a determining unit determining whether or not an extreme value exists in outputs from the photo receiving unit, in the distance-measuring area selected by the selecting unit. When the determining unit determines that no extreme value exists, the selecting unit selects a second distance-measuring area having outputs whose inclination orientation is opposite to that of the outputs from the photo receiving unit, in the initially-selected first distance-measuring area.